

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE



Membership | Publications/Services | Standards | Conferences | Careers/Job:

IEEE Xplore
DIGITAL LIBRARYWelcome
United States Patent and Trademark
Office[Help](#) [FAQ](#) [Terms](#) [IEEE Peer Review](#)[Quick Links](#)[» Search Results](#)**Welcome to IEEE Xplore**

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

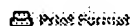
- ☐ By Author
- ☐ Basic
- ☐ Advanced
- ☐ CrossRef

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

IEEE Xplore

- ☐ Access the IEEE Xplore File Cabinet



Print Format

Your search matched **11** of **1097671** documents.A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance** in **Descending** order.**Refine This Search:**

You may refine your search by editing the current search expression or entering a new one in the text box.

filter <and> additional data

[Search](#)☐ Check to search within this result set**Results Key:****JNL** = Journal or Magazine **CNF** = Conference **STD** = Standard**1 Extension of the data capacity of the European D2-MAC direct broadcasting satellite system***Gross, B.; Zschunke, W.;*

Telecommunications Symposium, 1990. ITS '90 Symposium Record., SBT/IEEE International, 3-6 Sept. 1990

Pages:382 - 387

[\[Abstract\]](#) [\[PDF Full-Text \(360 KB\)\]](#) **IEEE CNF****2 A new implementation algorithm of second-order IIR digital filters***Y.-C. Jeng;*Acoustics, Speech, and Signal Processing [see also IEEE Transactions on Signal Processing], IEEE Transactions on, Volume: 28, Issue: 2, Apr 1980
Pages:248 - 249[\[Abstract\]](#) [\[PDF Full-Text \(232 KB\)\]](#) **IEEE JNL****3 Two color temporally correlated Infrared background measurements***Montgomery, J.B.; Sanderson, R.B.; Baxley, F.O.;*

Aerospace and Electronic Systems Magazine, IEEE, Volume: 13, Issue: 4, April 1998

Pages:29 - 35

[\[Abstract\]](#) [\[PDF Full-Text \(1104 KB\)\]](#) **IEEE JNL****4 Decentralized game-theoretic filters***Jinsheng Jang; Speyer, J.L.;*American Control Conference, 1994, Volume: 3, 29 June-1 July 1994
Pages:3379 - 3383 vol.3[\[Abstract\]](#) [\[PDF Full-Text \(296 KB\)\]](#) **IEEE CNF****5 Analysis of the frequency stability history of GPS Navstar clocks***McCaskill, T.B.;*Frequency Control Symposium, 1997., Proceedings of the 1997 IEEE International, 28-30 May 1997
Pages:295 - 303[\[Abstract\]](#) [\[PDF Full-Text \(772 KB\)\]](#) **IEEE CNF****6 Angle of Incidence corrections for GaAs/Ge solar cells with low absorptance coverglass**

Burger, D.R.; Mueller, R.L.; Goodelle, G.; Powe, J.; Schwartz, J.;
Photovoltaic Specialists Conference, 1996., Conference Record of the Twenty
Fifth IEEE , 13-17 May 1996
Pages:243 - 246

[\[Abstract\]](#) [\[PDF Full-Text \(388 KB\)\]](#) [IEEE CNF](#)

7 Intelligent system applications in distribution outage management

Yan Liu; Schulz, N.N.;

Power Engineering Society Winter Meeting, 2002. IEEE , Volume: 2 , 27-31

Jan. 2002

Pages:833 - 837 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(487 KB\)\]](#) [IEEE CNF](#)

8 Energy-scalable protocols for battery-operated microsensor networks

Wang, A.; Heinzelman, W.R.; Chandrakasan, A.P.;

Signal Processing Systems, 1999. SIPS 99. 1999 IEEE Workshop on , 20-22

Oct. 1999

Pages:483 - 492

[\[Abstract\]](#) [\[PDF Full-Text \(436 KB\)\]](#) [IEEE CNF](#)

9 Efficient training techniques for classification with vast input space

Saad, E.W.; Choi, J.J.; Vian, J.L.; Wunsch, D.C., II;

Neural Networks, 1999. IJCNN '99. International Joint Conference on

, Volume: 2 , 10-16 July 1999

Pages:1333 - 1338 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(412 KB\)\]](#) [IEEE CNF](#)

10 Modification of the High Spectral Resolution Lidar for the measurement of multiply scattered lidar returns

Eloranta, E.W.; Piironen, P.;

Combined Optical-Microwave Earth and Atmosphere Sensing, 1995.

Conference Proceedings., Second Topical Symposium on , 3-6 April 1995

Pages:204

[\[Abstract\]](#) [\[PDF Full-Text \(88 KB\)\]](#) [IEEE CNF](#)

11 Control relevant identification of a compact disc pick-up mechanism

de Callafon, R.A.; Van den Hof, P.M.J.; Steinbuch, M.;

Decision and Control, 1993., Proceedings of the 32nd IEEE Conference on

, 15-17 Dec. 1993

Pages:2050 - 2055 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(536 KB\)\]](#) [IEEE CNF](#)

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2004 IEEE — All rights reserved

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE



Membership | Publications/Services | Standards | Conferences | Careers/Jobs

Welcome
United States Patent and Trademark
Office

IEEE Xplore®
1 Million Documents
1 Million Users

[Help](#) [FAQ](#) [Terms](#) [IEEE Peer
Review](#)

[Quick Links](#)

» Search Results

[Welcome to IEEE Xplore](#)

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

[Index of Contents](#)

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

[Search](#)

- ☐ By Author
- ☐ Basic
- ☐ Advanced
- ☐ CrossRef

[Member Services](#)

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

[IEEE Xplore](#)

- ☐ Access the IEEE Xplore Full-Text

Print Results

Your search matched **118** of **1097671** documents.
A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance** in **Descending** order.

Refine This Search:

You may refine your search by editing the current search expression or entering a new one in the text box.

☐ Check to search within this result set

Results Key:

JNL = Journal or Magazine **CNF** = Conference **STD** = Standard

1 All-optical linear detection for optical CDMA communication systems

Brandt-Pearce, M.;

Information Theory, 1994. Proceedings., 1994 IEEE International Symposium on , 27 June-1 July 1994

Pages:84

[\[Abstract\]](#) [\[PDF Full-Text \(76 KB\)\]](#) **IEEE CNF**

2 Low power architecture of digital IF receiver for CDMA mobile stations

SeokHo Chung; SangYun Hwang; JaeSeok Kim;

ASIC, 2003. Proceedings. 5th International Conference on , Volume: 2 , 21-24 Oct. 2003

Pages:804 - 807 Vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(286 KB\)\]](#) **IEEE CNF**

3 Software radio based re-configurable correlator/FIR filter for CDMA/TDMA receiver

Fu-Yen Kuo; Chung-Wei Ku;

Circuits and Systems, 2000. Proceedings. ISCAS 2000 Geneva. The 2000 IEEE International Symposium on , Volume: 1 , 28-31 May 2000

Pages:112 - 115 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(292 KB\)\]](#) **IEEE CNF**

4 FIR filters for blind detection of CDMA signals

Pados, D.A.; Batalama, S.N.;

Statistical Signal and Array Processing, 1996. Proceedings., 8th IEEE Signal Processing Workshop on (Cat. No.96TB10004 , 24-26 June 1996

Pages:494 - 497

[\[Abstract\]](#) [\[PDF Full-Text \(316 KB\)\]](#) **IEEE CNF**

5 VLSI implementation of multiplier-free low power baseband filter for CDMA systems

Yong Lian; Jianghong Yu;

Signal Processing Systems, 2003. SIPS 2003. IEEE Workshop on , 27-29 Aug. 2003

Pages:111 - 115

[\[Abstract\]](#) [\[PDF Full-Text \(341 KB\)\]](#) **IEEE CNF**

6 A bootstrap-based RAKE receiver for CDMA systems*El-Sallam, A.A.; Zoubir, A.M.; Attallah, S.;*

Global Telecommunications Conference, 2002. GLOBECOM '02. IEEE

, Volume: 2 , 17-21 Nov. 2002

Pages:1073 - 1077 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(325 KB\)\]](#) IEEE CNF**7 FPGA implementation of IS-95 CDMA baseband filter***Yong Lian; Poh Meng Hwee;*

ASIC, 2001. Proceedings. 4th International Conference on , 23-25 Oct. 2001

Pages:411 - 415

[\[Abstract\]](#) [\[PDF Full-Text \(445 KB\)\]](#) IEEE CNF**8 Fractionally sampled linear detectors for DS-CDMA***Brown, D.R.; Anair, D.L.; Johnson, C.R., Jr.;*

Signals, Systems & Computers, 1998. Conference Record of the Thirty-Second

Asilomar Conference on , Volume: 2 , 1-4 Nov. 1998

Pages:1873 - 1877 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(364 KB\)\]](#) IEEE CNF**9 Adaptive channel estimation and dedicated pilot power adjustment based on the fading-rate measurement for a pilot-aided CDMA system***Guoan Chen; Xiaou-Hu Yu; Jing Wang;*

Selected Areas in Communications, IEEE Journal on , Volume: 19 , Issue: 1

, Jan 2001

Pages:132 - 140

[\[Abstract\]](#) [\[PDF Full-Text \(252 KB\)\]](#) IEEE JNL**10 Blind equalization in antenna array CDMA systems***Hui Liu; Zoltowski, M.D.;*

Signal Processing, IEEE Transactions on [see also Acoustics, Speech, and

Signal Processing, IEEE Transactions on] , Volume: 45 , Issue: 1 , Jan. 1997

Pages:161 - 172

[\[Abstract\]](#) [\[PDF Full-Text \(412 KB\)\]](#) IEEE JNL**11 Efficient filter design for IS-95 CDMA systems***Do, G.L.; Feher, K.;*

Consumer Electronics, IEEE Transactions on , Volume: 42 , Issue: 4 , Nov.

1996

Pages:1011 - 1020

[\[Abstract\]](#) [\[PDF Full-Text \(1008 KB\)\]](#) IEEE JNL**12 The synthesis of low power baseband filters for CDMA systems***Yong Lian; Jianghong Yu;*

Emerging Technologies: Frontiers of Mobile and Wireless Communication,

2004. Proceedings of the IEEE 6th Circuits and Systems Symposium on

, Volume: 2 , 31 May-2 June 2004

Pages:599 - 602 Vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(360 KB\)\]](#) IEEE CNF**13 Adaptive cancellation of periodic noise and multipath dispersion in an infrared wireless CDMA system***Balendran, B.; Fernando, X.N.;*

Electrical and Computer Engineering, 2004. Canadian Conference on

, Volume: 1 , 2-5 May 2004

Pages:201 - 204 Vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(340 KB\)\]](#) IEEE CNF

14 Complex matched FIR filters for detection of primary and secondary synchronization codes in W-CDMA

Ho, H.; Desormeaux, L.; Szwarc, V.; Krishna, T.;

Electrical and Computer Engineering, 2003. IEEE CCECE 2003. Canadian Conference on , Volume: 1 , 4-7 May 2003

Pages:227 - 230 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(312 KB\)\]](#) [IEEE CNF](#)

15 Joint common-dedicated pilots based estimation of time-varying channels for W-CDMA receivers

Montalbano, G.; Slock, D.T.M.;

Vehicular Technology Conference, 2003. VTC 2003-Fall. 2003 IEEE 58th , Volume: 2 , 6-9 Oct. 2003

Pages:1253 - 1257 Vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(302 KB\)\]](#) [IEEE CNF](#)

[1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [Next](#)

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2004 IEEE — All rights reserved

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE



Membership | Publications/Services | Standards | Conferences | Careers/Jobs

IEEE Xplore®
DIGITAL LIBRARYWelcome
United States Patent and Trademark
OfficeIEEE Xplore®
1 Million Documents
1 Million UsersHelp | FAQ | Terms | IEEE Peer
Review

Quick Links

» Search Results

Database: IEEE Xplore

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Index of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced
- ☐ CrossRef

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

IEEE Xplore

- ☐ Access the IEEE Xplore Full-Text Collection

Print Format

Your search matched **10** of **1097671** documents.
A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance** in **Descending** order.

Refine This Search:

You may refine your search by editing the current search expression or entering a new one in the text box.

fir <and> filter <and> cdma <and> additional

Search

☐ Check to search within this result set**Results Key:**

JNL = Journal or Magazine CNF = Conference STD = Standard

1 Multiplierless multirate declimator/interpolator module generator

Shyh-Yue Jou; Kai-Yuan Jheng; Hsiao-Yun Chen; An-Yeu Wu;
Advanced System Integrated Circuits 2004. Proceedings of 2004 IEEE
Asia-Pacific Conference on , 4-5 Aug. 2004
Pages:58 - 61

[Abstract] [PDF Full-Text (370 KB)] IEEE CNF

2 FIR filters for blind detection of CDMA signals

Pados, D.A.; Batalama, S.N.;
Statistical Signal and Array Processing, 1996. Proceedings., 8th IEEE Signal
Processing Workshop on (Cat. No.96TB10004 , 24-26 June 1996
Pages:494 - 497

[Abstract] [PDF Full-Text (316 KB)] IEEE CNF

3 Prediction of received signal power in CDMA cellular systems

Tanskanen, J.M.A.; Aiping Huang; Laakso, T.I.; Ovaska, S.J.;
Vehicular Technology Conference, 1995 IEEE 45th , Volume: 2 , 25-28 July
1995
Pages:922 - 926 vol.2

[Abstract] [PDF Full-Text (444 KB)] IEEE CNF

4 Optimal and adaptive FIR filter receivers for DS-CDMA

Cruickshank, D.G.M.;
Personal, Indoor and Mobile Radio Communications, 1994. Wireless Networks
- Catching the Mobile Future. 5th IEEE International Symposium on , Volume:
4 , 18-23 Sept. 1994
Pages:1339 - 1343 vol.4

[Abstract] [PDF Full-Text (388 KB)] IEEE CNF

5 MMSE equalization of downlink CDMA channel utilizing unused orthogonal spreading sequences

Jinho Choi;
Signal Processing, IEEE Transactions on [see also Acoustics, Speech, and
Signal Processing, IEEE Transactions on] , Volume: 51 , Issue: 5 , May 2003
Pages:1390 - 1402

[Abstract] [PDF Full-Text (983 KB)] IEEE JNL

6 MIMO CDMA antenna system for SINR enhancement*Ruly Lai-U Choi; Murch, R.D.; Letaief, K.B.;*Wireless Communications, IEEE Transactions on , Volume: 2 , Issue: 2
, March 2003

Pages:240 - 249

[\[Abstract\]](#) [\[PDF Full-Text \(639 KB\)\]](#) **IEEE JNL****7 Complementary filter design for testing of IS-95 code division multiple access wireless communication systems***Weiguang Hou; Kwon, H.M.;*Instrumentation and Measurement, IEEE Transactions on , Volume: 48
, Issue: 1 , Feb. 1999

Pages:34 - 38

[\[Abstract\]](#) [\[PDF Full-Text \(180 KB\)\]](#) **IEEE JNL****8 Efficient filter design for IS-95 CDMA systems***Do, G.L.; Feher, K.;*Consumer Electronics, IEEE Transactions on , Volume: 42 , Issue: 4 , Nov.
1996

Pages:1011 - 1020

[\[Abstract\]](#) [\[PDF Full-Text \(1008 KB\)\]](#) **IEEE JNL****9 Minimum MSE transmitter and receiver FIR MIMO filters for multi-user uplink communications***Hjorungnes, A.;*

Acoustics, Speech, and Signal Processing, 2004. Proceedings. (ICASSP '04).

IEEE International Conference on , Volume: 4 , 17-21 May 2004

Pages:iv-497 - iv-500 vol.4

[\[Abstract\]](#) [\[PDF Full-Text \(307 KB\)\]](#) **IEEE CNF****10 Equalization of CDMA downlink channel via Kalman filtering***Hoang Nguyen; Jianzhong Zhang; Raghothama, B.;*Signals, Systems & Computers, 2003 The Thirty-Seventh Asilomar Conference
on , Volume: 1 , 9-12 Nov. 2003

Pages:1128 - 1132 Vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(393 KB\)\]](#) **IEEE CNF**

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2004 IEEE — All rights reserved

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	5	kanasugi.in. and "708"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/24 09:05
L2	2542	708/300-323.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/24 09:47
L3	96	(addition\$2 adj data) and 2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/24 09:53
L4	42	(additional adj data) and 2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/24 09:54
L5	30	difference and 4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/24 10:23
L6	30	difference and 5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/24 10:23
L7	12	4 not 5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/24 10:28
L8	1582	(FIR or (finite impulse)) and 2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/24 10:28
L9	911	difference and 8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/24 10:28

L10	15	(CDMA or (code adj division)) and 9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/24 10:52
L11	581	(kanasugi.in. and masami.in.) or (taniguchi.in. and shoji.in.) or (kuroiwa.in. and koichi.in.) or (hikita.in. and mahiro.in.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/24 10:54
L12	15	(kanasugi.in. and masami.in.) and (taniguchi.in. and shoji.in.) and (kuroiwa.in. and koichi.in.) and (hikita.in. and mahiro.in.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/24 10:57
L13	9	11 and "708"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/24 10:57